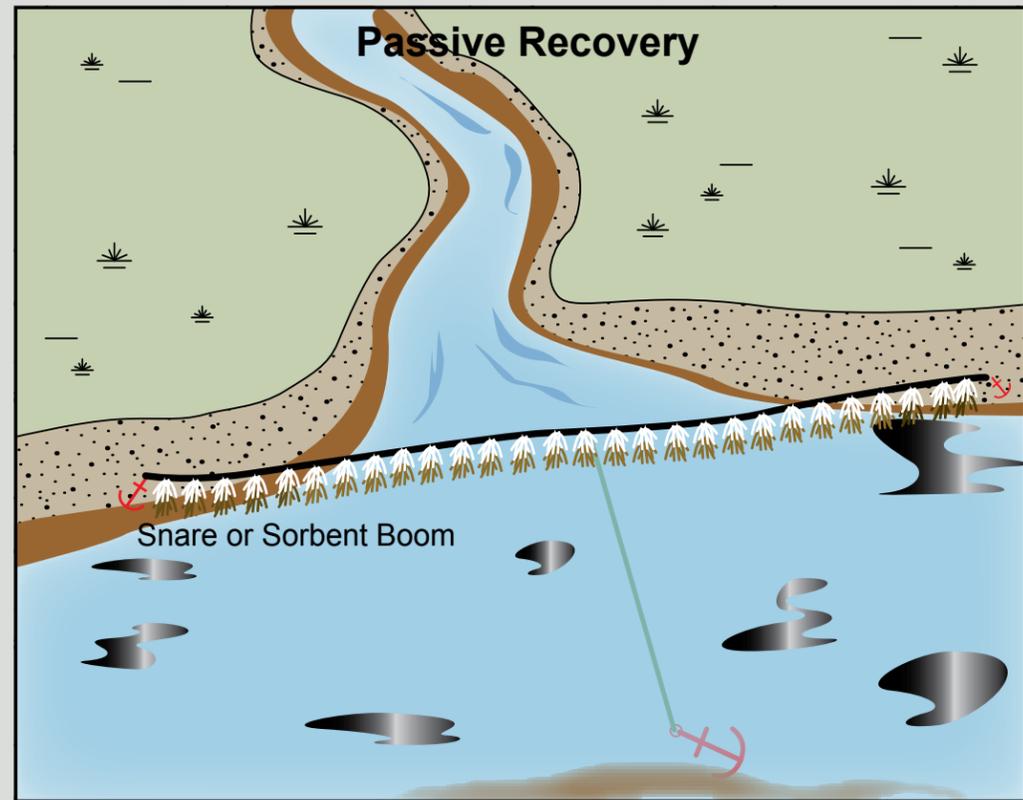


An example of the *Passive Recovery Tactic*. Actual deployment should be adjusted for local conditions.



Map Legend

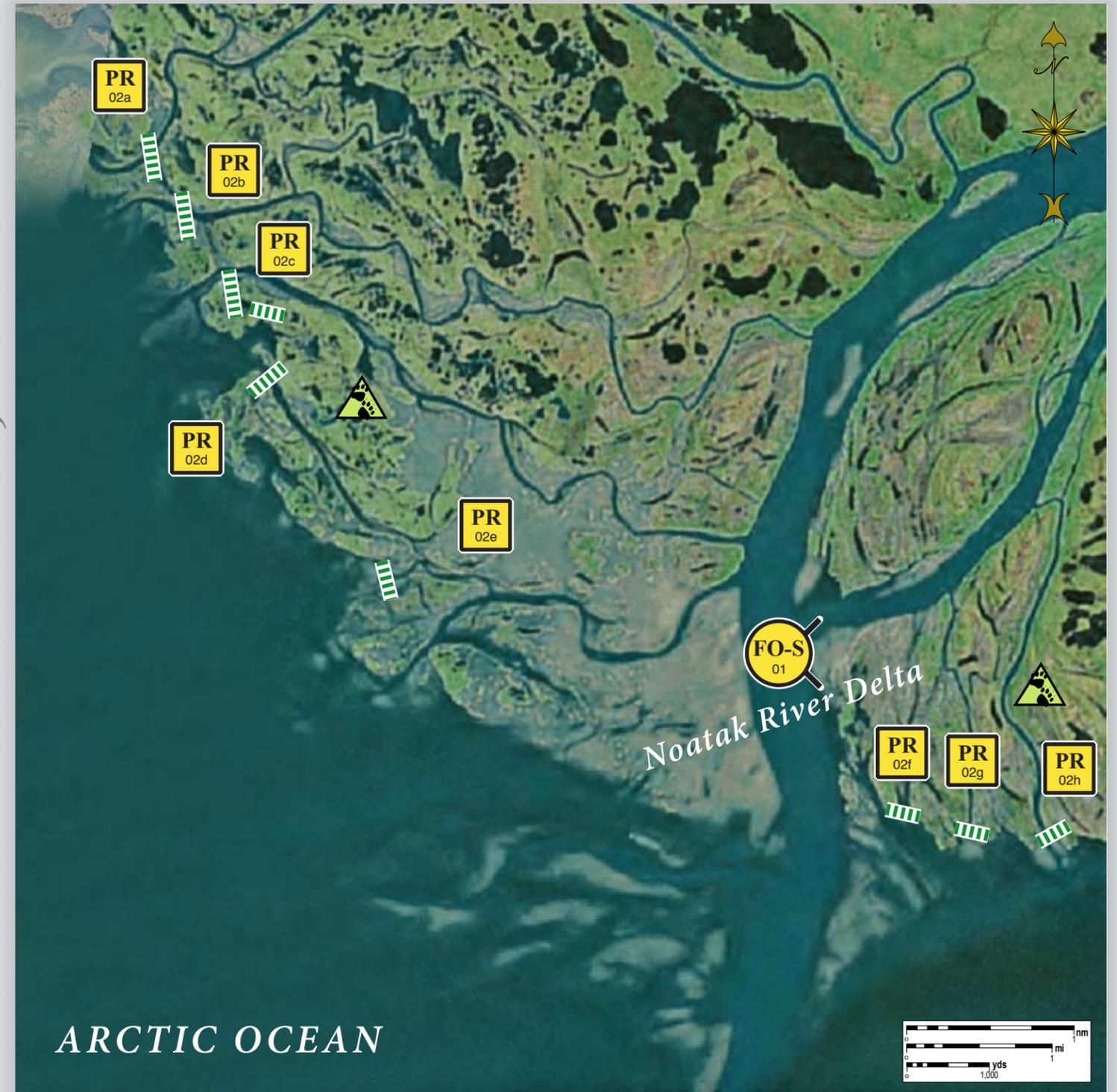
- Free-oil Recovery
- Passive Recovery
- Bears in Area, Guards Recommended
- Snare or Sorbent Boom

Aerial photography of this area is unavailable at this time, but may be included as it becomes available.

Geographic Response Strategies for Northwest Arctic Subarea, Northern Zone

Noatak River Delta, NWA-N10

Center of map at 67° 0'14" N Lat., 162° 29'55" W Lon.



This is not intended for navigational use.

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
N-10-01 	Noatak River Delta Nearshore waters in the general area of: Lat. 66° 58.1 N Lon. 162°36.5 W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Noatak River Delta depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Noatak River Delta. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Kotzebue	Via marine waters Chart 16005	Same as N-10-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
N-10-02 	Noatak River Delta a. Lat. 67° 02.33 N Lon. 162°41.33 W b. Lat. 67° 02.09 N Lon. 162°41.30 W c. Lat. 67° 01.63 N Lon. 162°40.20 W d. Lat. 67° 01.17 N Lon. 162°39.11 W e. Lat. 67° 00.11 N Lon. 162°36.55 W f. Lat. 66° 59.05 N Lon. 162°28.56 W g. Lat. 66° 58.98 N Lon. 162°27.75 W h. Lat. 66° 59.06 N Lon. 162°26.51 W	Passive Recovery Place passive recovery across the channels of the streams in Noatak River Delta.	Use skiffs (class 6) to place and anchor snare line or sorbent boom across the channels of Noatak River Delta. Replace as necessary to maximize the recovery. Boom Lengths: a. 300 ft. b. 200 ft. c. 400 ft. d. 300 ft. e. 300 ft. f. 400 ft. g. 200 ft. h. 300 ft.	Deployment Equipment 2400 ft. snare line or sorbent boom 10 ea. anchor systems 32 ea. anchor stakes Vessels 2 ea. class 6 Personnel/Shift 2 ea. shallow draft vessel or raft for deploying 4 ea. vessel crew Tending Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew	Vessel platform	Via marine waters Chart 16005	Fish- chinook, coho, pink salmon, white fish, dolly varden, char Birds-waterfowl concentration, shorebird concentration, seabird concentration Marine Mammals-seals Habitat- marsh, low lying tundra, gravel beaches, sheltered tidal flats, sheltered rocky shore Human Use: Subsistence, commercial fishing	Local knowledge for PR placement and navigation into lagoon is necessary. Use snare line for persistent oils and sorbent boom for non-persistent oils. Title 41 permitting required from ADNR. Threatened or endangered species/habitat is present or possible in the area. Consult with NOAA and DOI prior to deployment. REPORT any cultural resources found during operations to the FOSC Historic Properties Specialist. Survey: not yet Tested: not yet

NOTE: Sensitive resource information can be found on other maps which can be accessed through the sensitive area section of the NWA Sub-Area Contingency Plan: http://dec.alaska.gov/spar/perp/plans/scp_nwa.htm.